



PTO/SB/21 (modified)

Approved for use through xx/xx/xx, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0001/PTO Rev. 10/95		U.S. Department of Commerce Patent and Trademark Office	
<p align="center">TRANSMITTAL FORM</p> <p align="center"><i>(to be used for all correspondence during pendency of filed application)</i></p>		Application Number	09/046,779
		Filing Date	March 23, 1998
		First Named Inventor	Damodar Das Periwal
		Group Art Unit Number	2962
		Examiner Name	T. Havan
Total Number of Pages in This Submission	31	Attorney Docket Number	2962

TRANSMITTAL FORM

*(to be used for all correspondence during pendency of
filed application)*

ENCLOSURES *(check all that apply)*

- | | |
|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)
<input checked="" type="checkbox"/> Check Enclosed | <input checked="" type="checkbox"/> Issue Fee Transmittal |
| <input checked="" type="checkbox"/> Return Receipt Postcard | <input checked="" type="checkbox"/> Letter to Chief Draftsperson |
| <input type="checkbox"/> Response to Notice to File Missing Parts | <input checked="" type="checkbox"/> Formal Drawing(s):
[26] Sheet(s) of Figure(s) [1-22B] |
| <input type="checkbox"/> Assignment & Recordation Cover Sheet | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Declaration | <input type="checkbox"/> Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Small Entity Statement | <input type="checkbox"/> Certified Copy of Priority Document(s) |
| <input type="checkbox"/> Information Disclosure Statement & PTO-1449
<input type="checkbox"/> Copies of IDS Cited References | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Request for Corrected Filing Receipt | <input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/> |
| <input type="checkbox"/> Request for Correction of Recorded Assignment | <input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/> |
| <input type="checkbox"/> Amendment/Response: [] Page(s)
<input type="checkbox"/> After Final | <input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/> |
| <input type="checkbox"/> Status Request | <input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/> |
| <input type="checkbox"/> Revocation and Power of Attorney | <input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/> |

REMARKS:

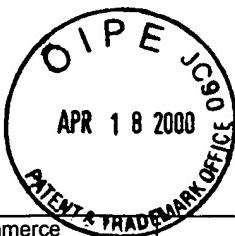
SIGNATURE OF ATTORNEY OR AGENT

Signature: 
Attorney/Reg. No.: Greg T. Sueoka / Reg. No.: 33,800 Dated: April 14, 2000

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.

Signature:	
Typed or Printed Name:	Greg T. Sueoka
Dated:	April 14, 2000
Express Mail Mailing Number (optional):	



PTO/SB/17 (6-95)(modified)

Approved for use through 11/30/96, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO(modified)
Rev. 10/95U.S. Department of Commerce
Patent and Trademark Office**FEE TRANSMITTAL****TOTAL AMOUNT OF PAYMENT**Subtotal (1) + Subtotal (2) + Subtotal (3) = **(\$(1,240.00)****Complete if Known**

Application Number	09/046,779
Filing Date	March 23, 1998
First Named Inventor	Damodar Das Periwal
Group Art Unit	2962
Examiner Name	T. Havan

Attorney Docket Number 2962

METHOD OF PAYMENT**FEES CALCULATION (continued)****1. The Commissioner is hereby authorized to:**

- Charge the indicated fees to the below mentioned deposit account.
- Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account.[†]
- Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account.

Deposit Account Number: 19-2555
Deposit Account Name: FENWICK & WEST LLP

A Duplicate Copy of this authorization is attached

2. Payment Enclosed:

- Check Other

FEES CALCULATION (fees effective 11/12/98)**1. FILING FEE**

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
101/\$690	201/\$345	Utility Filing	
106/\$310	206/\$155	Design Filing	
108/\$690	208/\$345	Reissue	
114/\$150	214/\$75	Provisional Filing	
SUBTOTAL (1)		(\$ 0)	

3. ADDITIONAL FEES

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
105/\$130	205/\$65	Surcharge - late filing fee or oath	
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	
147/\$2,520	147/\$2,520	For filing a request for reexamination	
115/\$110	215/\$55	Extension for response within first month [†]	
116/\$380	216/\$190	Extension for response within second month [†]	
117/\$870	217/\$435	Extension for response within third month [†]	
118/\$1,360	218/\$680	Extension for response within fourth month [†]	
128/\$1,850	228/\$925	Extension for response within fifth month [†]	
119/\$300	219/\$150	Notice of Appeal	
141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application	
142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	1,210
143/\$430	243/\$215	Design Issue Fee	
122/\$130	122/\$130	Petitions to the Commissioner	
123/\$50	123/\$50	Petitions related to provisional applications	
126/\$240	126/\$240	Submission of Information Disclosure Statement	
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	
146/\$690	246/\$345	Filing a submission after final rejection (37 CFR 1.129(a))	
149/\$690	249/\$345	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify):		10 Additional Copies of Issued Patent	30.
Other fee (specify):			
SUBTOTAL (3)		(\$ 1,240.00)	

2. CLAIMS

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
103/\$18	203/\$9	Claims in excess of 20
102/\$78	202/\$39	Independent claims in excess of 3
104/\$260	204/\$130	Multiple dependent claim
109/\$78	209/\$39	Reissue independent claims over original patent
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent

(Col. 1) For	(No. of Existing Claims) minus*	(Col. 2) Highest No. Previously Paid For 20 or 0	(Col. 3) Extra** =	Fee X	Fee Due =
				X	
			=	X	

[] First presentation of multiple dependent claim

* Subtract the greater number of Col. 2

** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBTOTAL (2) **(\$ 0)****SUBMITTED BY**

Typed or Printed Name

Greg T. Sueoka

Complete (if applicable)

Reg. Number 33,800

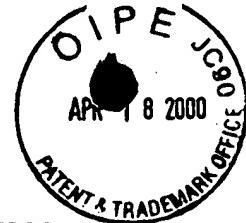
Signature

Date April 14, 2000

20748/02962/DOCS/103252.1

† Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby

Rev. 11/04/99



H7KS
PATENT

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANTS: Damodar Das Periwal
SERIAL NO.: 09/046,779
FILING DATE: March 23, 1998
TITLE: System And Method For Exchanging Data And Commands Between An Object Oriented System And Relational System
EXAMINER: T. Havan
GROUP ART UNIT: 2779
ATTY. DKT. NO.: 2962

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated: Apr. 14, 2000 By: Greg Sueoka
Greg T. Sueoka, Reg. No.: 33,800

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, DC. 20231

LETTER TO THE CHIEF DRAFTSPERSON

SIR:

Please substitute the enclosed 26 sheets of formal drawings containing Figures 1-22B for the 26 sheets of drawings containing Figures 1-22B previously submitted.

Respectfully submitted,
DAMODAR DAS PERIWAL

Dated: Apr. 14, 2000

By: Greg Sueoka
Greg T. Sueoka, Reg. No: 33,800
Fenwick & West LLP
Two Palo Alto Square
Palo Alto, CA 94306
Tel.: (650) 858-7194
Fax.: (650) 494-1417